

Receiving Report

Date: 12/4/16

Supplier: JHXGTC

Packing Slip: Yes No
 Invoice: Yes No
 Receipt: Cash Cr

Batch No: M121380

Dart P/O: 16646

Release Note Attached: Yes No N/A
 Waybill Attached: Yes No N/A
 Shipment Complete: Yes No N/A
 QC6 Inspection: OK 12/4/16 N/A
 Work Order: OK 12/4/16 N/A

Discrepancies

Part Number	Description	Quantity Ordered	Quantity Received	Quantity Returned	Quantity Short	Comments
M344R04370		24	12	0	12	
M3445116A		64	80	0	16	
M6061T6B100X0100V		24	0	0	24	
M6061T6B1250X0200V		24	0	0	24	

Initials of receiver (if shipment OK) AVB/16 Level 12

Production/Admin:

Date

Received/Costing

Initial

12/4/16

Location 22

Purchase Order Receipt Listing

April 23, 2012 11:11:43 AM

All amounts are calculated in domestic currency.

All Vendors PO ID PO16666 All Receipt Dates All Line Item Types
All Item ID/GL/WOs All Rec. Employees All Currencies
Grouped by Vendor ID

Purchase Order ID/ Line Nbr/ Curr Type	Project ID Insp	Reference/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty	MRB Qty/ (PO U/M)	Book Amt
VendorID\Vendor Name	VC-COP001	Thyssenkrupp Materials CA Ltd								
PO16666 1 CAD	M303H0.500 303 HEX BAR .500 f 121380	f f f	12.0000 DESJ02	4/13/12 12.0000	4/16/12 DESJ02	\$2.79 \$33.51	0.0000 0.0000	0 0	\$33.51	
2 No	M304R0.375 304 ROUND BAR 0.375 121380	f f f	60.0000 DESJ02	4/13/12 60.0000	4/16/12 DESJ02	\$1.55 \$92.74	0.0000 0.0000	0 0	\$92.74	
3 No	M304R0.4375 304 ROUND BAR 0.4375 121380	f f f	24.0000 DESJ02	4/13/12 24.0000	4/16/12 DESJ02	12.0000 \$24.93	\$2.08 0.0000	0 0	0 0	\$24.93
4 No	M304S11GA 304/316 0.125 Sheet sf 121380	sf sf sf	64.0000 DESJ02	4/13/12 64.0000	4/16/12 DESJ02	80.0000 \$780.25	\$9.75 0.0000	0 0	0 0	\$780.25
5 No	M304S20GA 304/316 .040 Sheet sf 121380	sf sf sf	256.0000 DESJ02	4/13/12 256.0000	4/16/12 DESJ02	256.0000 \$790.82	\$3.09 0.0000	0 0	0 0	\$790.82
6 No	M6061T6B0.750X06. f 6061T6 BAR .750 X f 6.00 121380	f f f	48.0000 DESJ02	4/13/12 48.0000	4/16/12 DESJ02	48.0000 \$502.59	\$10.47 0.0000	0 0	0 0	\$502.59
7 No	M6061T6B1.000X04. f 000 6061-T6 Bar 1.00 x f 4.00 121380	f f f	48.0000 DESJ02	4/13/12 48.0000	4/16/12 DESJ02	48.0000 \$450.89	\$9.39 0.0000	0 0	0 0	\$450.89
9 No	M174B1.250X02.000 f 174 SS Bar 1.250 x f 2.00 121449	f f f	24.0000 DESJ02	4/13/12 24.0000	4/19/12 DESJ02	24.0000 \$840.04	\$35.00 0.0000	0 0	0 0	\$840.04

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date	Required Qty	Recv Date/ (PO U/M)	Recv Qty	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
VendorID	Vendor Name	VC-COP001	Thyssenkrupp Materials CA Ltd	71550-30	4/13/12	4/23/12	12.0000	\$14.80	0.0000	0	\$177.62	
PO16666	10			6061T6 BAR 1.250			12.0000		\$177.62	0.0000	0	
CAD	No			X.5.000								
Total Received Quantity:												
Total Qty to Inspect (PO U/M):												
Total Reject Quantity:												
Total Receipt Value:												
Total Balance Due Quantity:												

Total Received Quantity: 52.0000
Total Qty to Inspect (PO U/M): 0.0000
Total Reject Quantity: 0.0000
Total Receipt Value: \$3,693.38
Total Balance Due Quantity: 12.0000

REGU EN BONNE CONDITIONS / RECEVEUR COOP CONDICHEN
Q/GST# 1017327981 TQ001 TPS/GST TVH/HST # 140223934 RT0001

DA

Ship From:	B I L L O F L A D I N G	
Ship Date:	12APR12	at 8:57 From PFW
No.:	PEC 762060	
THYSSENKRUPP MATERIALS NA		
2821 LANGSTAFF ROAD		
CONCORD, ONTARIO L4K 5C6		
TEL: 905 669 9444 Fax: 9057389033		
Ship To:	(1)	
Route:	0 - 0 Manifest	
Vehicle:	Trailer	
Shipper:	STAN IVERS (905-532-1350)	
Sold To:	(20115)	
DART AEROSPACE	1270 ABERDEEN ST	
DART AEROSPACE	1270 ABERDEEN ST	
HAWKESBURY, ON K6A 1K7	TEL: 613-632-9577 Fax: 613-632-1053	

Page: 1 Continued

FROM 438860-4 BACK ORDER SUR-CHARGE PAID
MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.
ATTN: CHANTAL/LINDA
** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
** REFERENCE ON IT **
*** UNNE SURCHARGE D, ENERGIE DE \$25.00
*** SERA AJOUTEE A CHAQUE COMMANDE. ***
*** PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER. ***
*** FOUR VOS BESOINS D'ACIER INOXIDABLE,
* CONTACTEZ-NOUS. NOUS L'AVONS! TEL. 800-926-2600*

Heat Number
B9857-4000

*** Chemical Analyses ***

• TOTAL:

Tags	PCS	Nett Wt	Gr LBS
00 SFT	2	384	488
Atitly	PCS	Nett Wt	Gr LBS
	2	384	488
	2	384	488
	2	384	488

39118-1 Your PO # 16666
1000 AD LINING

HAWKESBURY, ON K6A 1K7
TEL: 613-632-9577 FAX: 613-632-1053

Ship To: (1)
STAN IVERS (905-532-1350)
SOLD TO: (20115)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

ST. LAURENT, QC H4S 1A7
TEL: 514-337-0161 FAX: 514-745-2968

ERREURS OU MARCHANDISES AVANT DE RETOURNER WITHOUT OUR APPROVAL NUMBER
 RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT
 ERREURS OU MARCHANDISES doivent être RAPPORTÉES IMMÉDIATEMENT
 TOUJOURS ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE

Page: 2 Continued

ATTN: CHANTAL/LINDA
 * * * ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER * * *
 ** REFERENCED ON IT **
 TOTAL G.W 1 BLD 1 SKID 1064 LBS

MATERIAL AND FAXED TO THE CUSTOMER PRIOR TO SHIPPING
 MILL TEST REPORTS, PACKING SLIPS ARE SENT WITH
 ATT: CHANTAL/LINDA
 NG.

Heat Number
 2BQ34
 3Q060
 9RB9
 A2101093
 B6A9
 HK1124016
 200106028

*** Chemical Analyses ***

BILL OF LADING						
Ship From:	THYSENKRUPP MATERIALS NA	Via	VIM TRANSFER	Route	0 - 0 Manifest	SHIP TO: (1)
2821 LANGSTAFF ROAD	PROB11	PROBLE	STAN IVVERS (905-532-1350)	Sold To:	DART AEROSPACE	CONCORD, ONTARIO L4K 5C6
COCONORD	FOB	CONCORD	PREPAID	FRT	TEL: 905 669 9444 Fax: 9057389033	2821 LANGSTAFF ROAD

BILL OF LADING						
NO: FEC 762060	Ship Date	12APR12	at 8:57 From PFM	ROUTE	0 - 0 Manifest	SHIP TO: (1)
2821 LANGSTAFF ROAD	PROB11	PROBLE	STAN IVVERS (905-532-1350)	Sold To:	DART AEROSPACE	CONCORD, ONTARIO L4K 5C6
COCONORD	FOB	CONCORD	PREPAID	FRT	TEL: 905 669 9444 Fax: 9057389033	2821 LANGSTAFF ROAD
VIA	VIM TRANSFER	PROBLE	STAN IVVERS (905-532-1350)	ROUTE	0 - 0 Manifest	SHIP TO: (1)

TA CHEN STAINLESS STEEL CO., LTD.												WALSHIN LIHWA CORPORATION YENSHUI PLANT														
Customer			Steel Grade			Shape Size			Marking/Prints			Material Steel Bar			Order No.			Remark			Heat No.			Welding		
1	3Q600	H	1/2"	150	136	CD	W1/100001	20110714	2011080139																	
1	Heat No.	Shape	Size	Quantity/Prints	Mark	(LBS)	Condition																			
1	3Q600	H	1/2"	150	136	CD	W1/100001	20110714	2011080139																	

Mill TEST REPORT TA CHEN INTERNATIONAL, INC. Customer COPCON PO#: PEC-236801 SO#: PL9280 Item: H8030032 Bundle: WL11045001 Heat#: 3Q600 MTR#: WLBB2011080139-6

Mill TEST contains 1 page (Page# 1) Signed by: _____ Attn: _____ Date: _____ Page 1/1

THYSSENKRUPP MATERIALS NA

Certificate of Mill Test Results

BL: PEC-76206-001 12Apr12

PO/RD: 16666

We certify that this is a true copy of the report

issued by the producer of the material.

Testing from tests made in supplied lots.

Part No. _____

STAINLESS STEEL, HEX BAR 303 STAINLESS
SUS 303, HEX X 144.0000

STAINLESS STEEL, HEX BAR 303 STAINLESS
SUS 303, HEX X 144.0000

THYSENKRUPP MATERIALS NA
DART AEROSPACE
STAINLESS STEEL SHEET 304-2B
1200 Nom X 48.0000" X 120.0000"
PART NO.

PO/Ref 16666

Nous certifions que le document reproduit ici est
 une copie conforme du rapport fourni par le
 producteur du matériel ou les données résultant de

Certificate of Mill Test Results

BL VIM-371009-001
 12Apr12
 Pg 2/3

通銀鋼鐵股份有限公司
YUEN CHANG STAINLESS STEEL CO., LTD.

檢驗證明書
INSPECTION CERTIFICATE
 列印日期 (ISSUE DATE): 2011/09/30

高雄市前金區中正四路 235 號 13F

13-F, No. 235, Jungcheng, 4th Road

Chianjin Chin, Kaohsiung, Taiwan.

L'analyse faite par un laboratoire qualifié.
 SIGNÉ PAR:

ORIGIN AL										Mechanical Properties			
項目 Item	客戶名稱 Customer	Global Stainless Steel Inc. 1150 Meyerside Drive, Mississauga, Ontario, Canada, L5T 1J4			爐號 Heat No.	鋼種 Steel Grade	表面 Finish	產品尺寸(MM) Thickness x Width x Length	淨重(KG) Net Weight				
		鋼捲編號 Coil No.	規格 Thickness	規格 Width									
8	KA10505990E10-3	A1101712	304	NO.4	1.20 x 1219 x 3048				1,386				
9	KA10508840J20-3	A1101752	304	NO.4	1.50 x 1219 x 3048				1,142				
10	KA10508840J20-4	A1101752	304	NO.4	1.50 x 1219 x 3048				1,134				
11	KA10505150E10-1	A2101743	304	2B	1.50 x 1219 x 2438				1,814				
12	KA10336420D10	A2101093	304	2B	0.90 x 1219 x 2438				1,161				
13	H4886-1	B08574000	304	2B	3.00 x 1219 x 2438				1,108				
14	KA10505990E20	A1101712	304	2B	1.20 x 1219 x 3048				1,368				
化學成份 Chemical Composition (%)										機械性質 Mechanical Properties			
項目 Item	C	Si	Mn	P	S	Cr	Ni	N		抗拉強度 T.S N/mm ²	降伏強度 Y.S(0.2%) N/mm ²	伸長率 Elong (%)	硬度 HRB
8	0.040	0.460	1.130	0.039	0.001	18.100	8.000	0.050		686	288	55.0	87.5
9	0.040	0.460	1.110	0.036	0.002	18.200	8.000	0.040		663	325	56.0	83.0
10	0.040	0.460	1.110	0.036	0.002	18.200	8.000	0.040		663	325	56.0	83.0
11	0.050	0.320	1.170	0.037	0.001	18.200	8.000	0.040		658	271	58.0	79.5
12	0.040	0.390	1.170	0.035	0.002	18.000	8.000	0.040		658	290	57.5	84.5
13	0.046	0.414	1.195	0.033	0.003	18.075	8.063	0.054		640	274	56.3	84.2
14	0.040	0.460	1.130	0.039	0.001	18.100	8.000	0.050		686	288	55.0	87.5

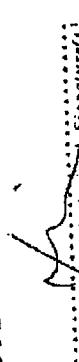
茲證明本表所列產品，均依材料規格製造及試驗，並符合規格之要求。

We hereby certify that the products described herein have been manufactured and tested with
 Satisfactory results in accordance with the requirement of the above material specification.

本產品無幅射污染，並且不含汞。

The material described above is free irradiation and free mercury.

For and on behalf of
**YUEN CHANG STAINLESS
 STEEL CO., LTD.**


 Signature
 Si & nature/s

THYSSENKRUPP MATERIALS NA

PO#Re16666

WE CERTIFY THAT THIS IS A TRUE COPY OF THE REPORT
FURNISHED BY THE PRODUCER OF THE METAL, OR DATA
RESULTING FROM TESTS MADE IN APPROVED LABS.
PART NO. STAINLESS STEEL ROUND BAR 304L
.375" DIA X 144.0000"



METALLURGICAL TEST REPORT

6870 HIGHWAY 42 EAST

Certificate: 720314 2 Mail To:
THYSSENKRUPP MATERIALS
2821 LANGSTAFF ROAD
CONCORD, ON L4K5C6

Customer: 007206 001

ASTM A484/10

ASTM A182/10a

ASME SA419/10a

AMS 5647J

AMS QQS-763B

QQS-763F

SOLUTION ANNEAL TEMP 1900F MIN

Your Order: PEC236568

Product Id:

PN 0017889 03

Corrosion: ASTM A262 Prac A/E OK

PRODUCT DESCRIPTION:

Round Bar, Annealed, Cold Draw

UNS 30400/30403 EN 10204 3.1, ASTM A484/10

ASTM A276/10, ASTM A479/10a, ASTM A182/10 CHEM ONLY

ASME SA419/10a, ASME SA182/10 CHEM ONLY

AMS 5639H, AMS 5647J, AMS QQS-763B, QQS-763F

Ship To:

THYSSENKRUPP MATERIALS

2821 LANGSTAFF ROAD

CONCORD, ON L4K5C6

Finish: CD

Date: 3/14/2012 Page: 1

Steel: 304/304L

Corrosion: ASTM A262 Prac A/E OK

REMARKS:

COMPLIES W/REQUIREMENTS OF DFARS EU DIRECTIVE 2002.95.

EC. ROHS, EAF+ADD+CC. NO WELD REPAIR. MELTED AND MFG IN USA

FREE FROM MERCURY AND LOW MELTING ALLOY CONTAMINATION

Product Id:

Skid #:

Diameter:

Size:

Weight:

Length:

Mark:

Pieces Commodity Code:

BR4118 5

3750

.0130

1405

18.1325

.4710

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Product Id:

Skid #:

Diameter:

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Pieces Commodity Code:

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Length:

Mark:

Pieces Commodity Code:

BR4118 5

3750

.0130

1405

18.1325

.4710

1.3940

.3645

.0705

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

STAINLESS STEEL SHEET 304-2B
0360 Nom X 48.0000" X 96.0000"
PART NO.

PO/Ref 16666

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Certificate of Mill Test Results

12Apr12
Pg 1/1

BL PEC-762060-004

Signed by:

連鎖鋼鐵股份有限公司

YUEN CHANG STAINLESS STEEL CO., LTD.

INSPECTION CERTIFICATE

列印日期/ISSUE DATE: 2011/09/30

Customer
Global Stainless Steel Inc.
1150 Meyerside Drive, Mississauga,
Ontario, Canada, L5T 1J4

Ref

檢驗證書

高雄市楠梓區中正四路 235 號 13F
13-F, No. 235, Jungjeng, 4th Road
Chiayi City, Kaohsiung, Taiwan.

ORIGINAL										PO No.: 82518 Shipment No.: 4970		
項目 Item	客戶名稱 Customer	鋼卷編號 Coil No.	爐號 Heat No.	鋼種 Steel Grade	表面 Finish	產品尺寸(MM)			淨重(KG) Net Weight			
						Thickness	Width	Length	T.S N/mm ²	Y.S(0.2%) N/mm ²	伸長率 Elong (%)	硬度 HRB
8	KA10505990E10-3	A1101712	304	NO.4		1.20	1219	3048			1.386	
9	KA10508840J20-3	A1101752	304	NO.4		1.50	1219	3048			1.142	
10	KA10508840J20-4	A1101732	304	NO.4		1.50	1219	3048			1.134	
11	KA10505150E16-1	A2101743	304	2B		1.50	1219	2438			1.814	
12	KA10536420D10	A2101093	304	2B		0.90	1219	2438			1.161	
13	H4386-1	B9857-4000	304	2B		3.00	1219	2438			1.108	
14	KA10505990E20	A1101712	304	2B		1.20	1219	3048			1.368	
化學成份										機械性質 Mechanical Properties		
項目 Item	C	Si	Mn	P	S	Cr	Ni	N		抗拉強度 T.S N/mm ²	屈服強度 Y.S(0.2%) N/mm ²	伸長率 Elong (%)
8	0.040	0.460	1.130	0.039	0.001	18.100	8.000	0.050		686	288	55.0
9	0.040	0.460	1.110	0.036	0.002	18.200	8.000	0.040		663	325	56.0
10	0.040	0.460	1.110	0.036	0.002	18.200	8.000	0.040		663	325	56.0
11	0.050	0.320	1.170	0.037	0.001	18.200	8.000	0.040		658	271	58.0
12	0.040	0.390	1.170	0.035	0.002	18.000	8.000	0.040		658	290	57.5
13	0.046	0.414	1.195	0.033	0.003	18.075	8.063	0.054		640	274	56.3
14	0.040	0.460	1.130	0.039	0.001	18.100	8.000	0.050		686	288	55.0

茲證明本表所列產品，均依材料規格製造及試驗，並符合規格之要求。

We hereby certify that the products described herein have been manufactured and tested with
Satisfactory results in accordance with the requirement of the above material specification.

本產品無輻射污染，並且不含汞。

The material described above is free irradiation and free mercury.

Accordance With ASTM A240 And ASTM A480

For and on behalf of
YUEN CHANG STAINLESS
STEEL CO., LTD.



Platit Serial: 0003768
Klasser Order Number: 6736
Line Item: 00

Page 1 of 1

Klaeser Aluminum Extruded Products, LLC, hereby certifies that metal supplied under this order has been specified and tested in accordance with the requirements of the General Specification set forth in Klaeser's sales acknowledgement document. Any warranty is limited to that shown on Klaeser's general terms and conditions of sale. Test reports are on file, subject to examination.

Alex Yeh, Quality & Technology Manager

MANUFACTURED IN USA
MELTED IN USA

Miscellaneous Notes

PEER ASTM-B221-06, STENCILLES ASME-SB221 1998 SECT II PFR AMS-QQ-A-200/8 UNS# A9606-
MEETS ALL SPECIFICATIONS REQUIRMENTS FOR 6061-T6511/T6 ELEVATED MINIMUM MECHANICAL
PROPERTIES AS FOLLOWS: UTS = 62.0 KSI MIN YIELD = 38.0 KSI MIN ELONGATION = 10.0% MIN

Applicable Requirements:

LIMITS	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Pb	Ba	Zr	Ea	Total
Maximum	0.80	0.70	0.40	0.15	1.25	0.20	0.35	0.25	0.25	0.15	NA	NA	0.05
Minimum	0.40	0.40	0.00	0.15	0.20	0.30	0.80	0.04	0.00	0.00	NA	NA	0.00
101383	.73	.35	.28	.08	.94	.10	.05	.04	.00	.00	.01	.01	.03

Chemical Composition (wt%), Aluminum Remainder

Actual Physical Properties

US CUSTOMER PO NUMBER:	CEC-238050-1	CUSTOMER PART NUMBER:	ALREC00274	PRODUCT DESCRIPTION:	.750 X .6000 PRECISION WIDE BAR	ASISER ORDER NUMBER:	001	KASIER LOT NUMBER:	04/03/2012	SHIP DATE:	LINE ITEM	WEIGHT SHIPPED:	524.000 LB	QANTITY:	24.000 PCS	603064	ITEM:	SOLD TO:	THYSSENKRUPP MATERIALS NA	2821 LANGSTAFF ROAD	CONCORD, ON L4K 5G6 CANADA	CONCORD, ON L4K 5G6 CANADA	HP TO:
ITEM:	17366	ITEM:	001	ITEM:	04/03/2012	ITEM:	001	ITEM:	200106028	ITEM:	0061	ITEM:	65511B	ITEM:	TEMPER:	001	ITEM:	04/03/2012	ITEM:	001	ITEM:	001	

<http://Online.KalaserAluminum.com>

KASEB
ALUMINUM
FABRICATED PRODUCTS

Certificate of Mill Test Results

Signed by: _____
PL-FBC-762060-003

THYSSENKRUPP MATERIALS NA

We estimate that this is a true copy of the original.

ALUMINUM PLATE BAR 0091-16511
We certify that this is a true copy of the report
Signed by: _____ Pg 1/1

Digitized by srujanika@gmail.com

ALUMINUM PLATE BAR 0091-16511
We certify that this is a true copy of the report
Signed by: _____ Pg 1/1

THYSSENKRUPP MATERIALS NA
DART AEROSPACE
 ALUMINUM FLAT BAR 6061-T6511
 1.00" X 4.00" X 144.0000"
 PART NO.

PO/Ref 16666

We certify that this is a true copy of the report
 furnished by the producer of the metal, or data
 resulting from tests made in approved labs.



MILL TEST REPORT

BILL TO

THYSENKRUPP MATERIALS.NA
 SHIP TO
 THYSENKRUPP MATERIALS.NA
 SO DESCRIPTION
 1"X4" FB

Cert Code: 1 **Cust Code:** PEC-236822 **Cust Part Number:** 1-1000-4000
Customer PO: 6061 **Customer Part Number:** 1-1000-4000
Alloy: 6061 **Temper:** T6511 **Part Description:** 1"X4" FB

MANIFEST NO.

DATE OF SHIPMENT

TELE: (416)745-4444

FAX: (416)745-0925

1-800-668-7210

411 CHRISLEA ROAD, WOODBRIDGE, ONTARIO, CANADA L4L 8N4

http://www.extrudex.com

SALESMAN

2/22/2012

TELE:

142539

TEMPER

— 5

TELE:

FORBES DODWELL

TELE:

MADE IN CANADA

TELE:

CERTIFICATION

MILL TEST ASTM B21

Mechanical Properties

EXTRUDEX ORDER NO.

MANIFEST NO.

DATE OF SHIPMENT

TELE:

2/22/2012

SALESMAN

142539

TELE:

FORBES DODWELL

TELE:

MADE IN CANADA

TELE:

CERTIFICATION

MILL TEST ASTM B21

TELE:

MANIFEST NO.

DATE OF SHIPMENT

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2/22/2012

SALESMAN

142539

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MADE IN CANADA

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MILL TEST ASTM B21

TELE:

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2/22/2012

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MANIFEST NO.

DATE OF SHIPMENT

TELE:

2/22/2012

SALESMAN

Plant Serial: 00028666
Kaisers Order Number: 613128
Kaisers Quality & Technology Manager



Alex Yeh, Quality & Technology Manager

Kaisers Aluminum Fabricated Products, LLC hereby certifies that metal shipped under this order has been heat-treated and tested and found in conformance with applicable specifications forming a part of the description set forth in the contract or specification sheet. Any variance is limited to that shown on the description and does not affect the quality of the material. Test reports are on file, subject to examination.

CERTIFICATION

MANUFACTURED IN USA (SHERMAN, TX) MELTED IN CSA

Miscellaneous Notes

Conforms to T6-not applicable to other tempers)

ASTM-B221-08-STENCLID ASME-S3221 1998 SECT II AMS-QQ-A-200/8 UNS#96061 (T6511 also

Applicable Requirements:

LIMITS	SL	FE	CU	MN	MG	CR	ZN	TI	PB	BR	ZR	EA	TOT
MAXIMUM	C.80	0.70	0.10	0.15	1.20	0.35	0.25	0.15	NA	NA	0.05	0.15	
MINIMUM	C.40	0.40	0.00	0.15	0.00	0.80	0.04	0.00	0.30	NA	0.00	0.00	
1141311		.69	.45	.28	.10	.97	.09	.06	.02	.01	.01	.01	.05

Chemical Composition (wt%), Aluminum Remainder

REFERENCE	DASH#	SAMPLE#	UTS (ksi)	YTS (ksi)	ELONG%	HARDNESS	CONDCT.	BEND
HK1124016	0001	1	50.7	46.4	13.1	RE 47.1	93 N/A	N/A

Actual Physical Properties

WEIGHT SHIPPED:	1058.000 LB	QUANTITY:	12,000 PCS	SHIP DATE:	02/07/2012	KASER LOT NUMBER:	HK1124016	TEMPER:	T6511	WIDTH:	6061	LENGTH:	12.000 FT
SHIP TO:													
THYSSENKRUPP MATERIALS NA	2821 LANGSTAFF ROAD	CONCORD, ON L4K 5C6 CANADA											
613128	001	SHIP DATE:	02/07/2012	KASER LOT NUMBER:	HK1124016	ALLOY:	6061	TEMPER:	T6511	WIDTH:	6061	LENGTH:	12.000 FT

CERTIFIED TEST REPORT

KAISEER ALUMINUM
FABRICATED PRODUCTS

THYSSENKRUPP MATERIALS NA

Certificate of Mill Test Results

<http://Online.KaisersAluminum.com>

WE certify that this is a true copy of the report
submitted by the producer of the metal or data
resulting from tests made in approved labs.

ALUMINUM FLAT BAR 6061-T6511

DAIRT AEROSPACE
PO/Ref 16666
BL PEC-762060-007
12April12
Signed by: _____
Pg 1/1

DAIRT NO. OFFERING

1.50" x 5.00" x 14.000"

No substitution or deviation without
consent.
Certificate of Conformity or Material
consent.
Certification required when applicable
Change Date: 4/10/12
Change Nbr: 3

Vendor Part Number Revision ID	Description	UOM	QTY	Unit Price	Ext Price	Special Inst:
M303HO.500 03	303 HEX BAR .500 MATERIAL: AISI 303 SS HEX BAR AS PER ASTM A582 NOTE: AISI 304/316 NOT ACCEPTABLE	F	12.00	Yours ppd	\$2.8000	Yes
M304RO.375 02	304 ROUND BAR 0.375 MATERIAL: MATERIAL: 304/316 SS ROUND BAR AS PER ASTM A276 NOTE: AISI 303 NOT ACCEPTABLE	F	60.00	Yours ppd	\$1.5500	Yes
M304RO.4375 03	304 ROUND BAR 0.4375 MATERIAL: MATERIAL: 304/316 SS ROUND BAR AS PER ASTM A276 NOTE: AISI 303 NOT ACCEPTABLE	F	48.00	Yours ppd	\$2.0833	Yes

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL - C/O T27540/PO BOX 4275, POSTAL "A"
TORONTO, ON M5W 5V8
CA

PURCHASE ORDER	Purchase Order ID PO16666	Purchase Order Date 4/10/12	PO Print Date 4/10/12	Page Number 1 of 3
				

No substitution or deviation without consent.	Certificate of Conformity or Material consent.	Change Date: 4/10/12	Change Nbr: 3
---	--	----------------------	---------------

4	304/316 0.125 Sheet	4/13/12	64.00	Yours ppd	\$9,7805	304/316 0.125 Sheet	4/13/12	64.00	Yours ppd	\$9,7805	304/316 0.40 Sheet	4/13/12	256.00	Yours ppd	\$3,0978	304/316 0.40 SS SHEET	4/13/12	256.00	Yours ppd	\$3,0978	6061T6 BAR .750 X 6.00	4/13/12	48.00	Yours ppd	\$10,5000	6061T6 BAR .100 x 4.00	4/13/12	48.00	Yours ppd	\$9,4200
5	304/316 0.40 SS SHEET	4/13/12	256.00	Yours ppd	\$3,0978	304/316 0.40 Sheet	4/13/12	256.00	Yours ppd	\$3,0978	304/316 0.40 Sheet	4/13/12	256.00	Yours ppd	\$3,0978	304/316 0.40 SS SHEET	4/13/12	256.00	Yours ppd	\$3,0978	6061T6 BAR .750 X 6.00	4/13/12	48.00	Yours ppd	\$10,5000	6061T6 BAR .100 x 4.00	4/13/12	48.00	Yours ppd	\$9,4200
6	6061T6B0.750X06.000	4/13/12	48.00	Yours ppd	\$504.00	6061T6B1.000X04.000	4/13/12	48.00	Yours ppd	\$452.16	6061-T6 Bar .100 x 4.00	4/13/12	48.00	Yours ppd	\$9,4200	6061-T6 Bar .100 x 4.00	4/13/12	48.00	Yours ppd	\$9,4200	6061T6B1.000X04.000	4/13/12	48.00	Yours ppd	\$452.16					
7	6061T6B1.000X04.000	4/13/12	48.00	Yours ppd	\$452.16	6061-T6B1.000X04.000	4/13/12	48.00	Yours ppd	\$452.16	6061-T6B1.000X04.000	4/13/12	48.00	Yours ppd	\$452.16	6061T6B1.000X04.000	4/13/12	48.00	Yours ppd	\$452.16	6061T6B1.000X04.000	4/13/12	48.00	Yours ppd	\$452.16					

Order From: **THYSSENKRUPP MATERIALS CA LTD**
VC-COP001
O/A VPK METAL - C/O 127540/PO BOX 4275, POSTAL "A"
TORONTO, ON M3W 5V8
CA

Page Number 2 of 3

PO Print Date 4/10/12

PO Print Date 4/10/12

PO Print Date 4/10/12

Purchase Order ID: P016666

PURCHASE ORDER

DART Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577

DAPT aerospace
Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

Contract Name	Buyer	Chantal Lavioie	Vendor Phone	905 669 9444	Registration Nbr	Tax Receipt Nbr	Vendor Fax	905 738 9033	Tax Receipt Nbr	10127-2607	Vendor Account Nbr	Vendor Account Nbr
Contract Name	Buyer	Chantal Lavioie	Vendor Phone	905 669 9444	Registration Nbr	Tax Receipt Nbr	Vendor Fax	905 738 9033	Tax Receipt Nbr	10127-2607	Vendor Account Nbr	Vendor Account Nbr
Contract Name	Buyer	Chantal Lavioie	Vendor Phone	905 669 9444	Registration Nbr	Tax Receipt Nbr	Vendor Fax	905 738 9033	Tax Receipt Nbr	10127-2607	Vendor Account Nbr	Vendor Account Nbr
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Contract Name	Buyer	Chantal Lavioie	Vendor Phone	905 669 9444	Registration Nbr	Tax Receipt Nbr	Vendor Fax	905 738 9033	Tax Receipt Nbr	10127-2607	Vendor Account Nbr	Vendor Account Nbr

8	M6061T6B1.500X01.250	6061-T6 BAR 1.50 x 1.25	4/13/12	24.00	Yours ppd	\$4.4167	\$106.00
					ASTM B221		
					AMS 4160 OR ASTM B211 OR		
					OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR		
					OR AMS 4117/4128/4115/4116		
					AS PER QQ-A-225/8 OR AMS-QQ-A-225/8		
					T6/1651/16510/1651162 ALUMINUM BAR		
					MATERIAL: 6061		
					Special Instructions:		

9	M174B1.250X02.000	T6/T651/T6510/6511T62 ALUMINUM BAR	AS PER Q-Q-A-225/8 OR AMS-Q-Q-A-225/8	OR AMS 41174128/41154116	OR Q-Q-A-200/8 OR AMS-Q-Q-A-200/8 OR	AMS 4160 OR ASTM B211 OR	ASTM B221	Y	4/13/12	24.00	Yours ppd	\$35.1000	\$842.40
---	-------------------	------------------------------------	---------------------------------------	--------------------------	--------------------------------------	--------------------------	-----------	---	---------	-------	-----------	-----------	----------

Special List:	MATERIAL: 174 PH SS BAR AS PER AMS 5604/5643 GRAIN MUST BE ALONG LENGTH OF BAR	5.000	6061T6 BAR 1.250 X 4/13/12 12.00 Yours ppd \$14.6700 \$176.04
---------------	---	-------	---

Change Date: 4/23/12
Change Nbr: 4
No substitution or deviation without
consent.
Certificate of Conformity or Material
Certificate required when applicable

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

ad

MATERIAL CERTIFICATION
REGD UPON DELIVERY

PO Total: \$3,500.15

STRENGTH = 150 KSI
MINIMUM ULTIMATE TENSILE
= 100 KSI
MINIMUM YIELD TENSILE STRENGTH
BAR
GRAIN MUST BE ALONG LENGTH OF
AMS 5604/5643
MATERIAL: 17-4 PH SS BAR AS PER
Special Inst:

9 M174B1.250X02.000 17-4 SS Bar 1.250 x 2.00 4/13/12 24.00 Yours ppd \$35.1000 \$842.40
ASTM B221
AMS 4160 OR ASTM B211 OR
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR
OR AMS 4117/4128/4115/4116
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8
T6/T651/T6510/6511T62 ALUMINUM BAR
MATERIAL: 6061-
Special Inst:

8 M6061T6B1.500X01.250 6061-T6 Bar 1.50 x 1.25 4/13/12 24.00 Yours ppd \$4.4167 \$106.00
ASTM B221
AMS 4160 OR ASTM B211 OR
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR
OR AMS 4117/4128/4115/4116
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8
T6/T651/T6510/6511T62 ALUMINUM BAR
MATERIAL: 6061-
Special Inst:

Contract Name	Vendor Phone	Vendor Fax	Buyer	Chantal Laviole	FOB	Destination-Collect
Vendor Account Nbr	905 699 9444	905 738 9033	Requirement Nbr	Tax Resale Nbr	Terms	CURRENT Net 30 CAD
				10127-2607		

CA
TORONTO, ON M5W 5V8
O/A VPK METAL-C/O T27540/Po BOX 4275, POSTAL "A"
THYSENKRUPP MATERIALS CA LTD
VC-COP001
Order From:

Page Number 3 of 3

PO Print Date 4/10/12

Purchase Order Date 4/10/12

Purchase Order ID PO16666

PURCHASE ORDER

DAR Dar Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053